Docker No.: 128611

DECLARATION UNDER 35 USC §371(c)(4) FOR PCT APPLICATION FOR UNITED STATES PATENT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below under my name;

I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, was and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a passes is sought, namely the invention entitled:

METHOD OF PROCESSING OSCILLATORY DATA

described and claimed in international application number PCT/GB2004/005055 filed December 2, 2004.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations §1.56.

Under Title 35, U.S. Code § 119, the priority benefits of the following U.S. and/or forcign application(s) filed by me or my legal representatives or assigns within one year prior to my international application are hereby claimed:

British Patent Application No. 0400840.5, filed January 15, 2004

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to the United States of America either (a) more than one year prior to my international application, or (b) before the illing date of the above-named foreign priority application(s):

s ti f.,

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFP & BERRIDGE, PLC, CUSTOMER NUMBER 25944, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| 1 | Typewritten 1 of Sole or Fir | Tull Name St Inventor: | | Hilmi | | KURT-ELLI | |
|---|---|---------------------------|-----------------------|--|------------------------|-------------|-------------|
| 2 | Inventor's Signature: Date of Signature: | | | Given Name July | Middle Initial O Day | Family Name | Nect - Mi |
| 3 | | | | | | | 7004 - 1M |
| | Residence: | | Month Derby | Month | | | |
| | Citizenship: | British | City | | State or Province | Соилау | •• |
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| | ad | dress, including | mailing g country) | DERBY, Derbyshire DE23 2XL, United Kingdom | | | |

Note to Inventor: Please sign name on line 2 exactly as it appears in line 1 and insert the actual date of signing on line 3.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE []
(Discard this page in a sole inventor application)

ASSIGNMENT

| (1-8) | Inscri | (2) | (6) |
|--|--|--|---|
| | Name(s) of Inventor(s) | (3) | |
| | | (4) | (g) |
| | | io esc over i | In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid had the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set. |
|) | Insert Name of | | |
| 0) | Assignee Insert Address of | (9) | Rolls-Royce plc |
| | Assignee | (10) | 65 Buckingham Gate. London SWIE 6AT, Great Britain |
| | | invent invent intaro | nafter designated as the Assignee) and Absignee's heirs, successors, assigns and legal representatives, his right, little and interest for the United States of America as defined in 35 U.S.C. §100, in the ion, and in all applications for patent including any and all provisional, non-provisional, divisional, author, international, confirmation, substitute and reissue application(s), and all Letters Patent, ions, reissues and recommination certificates that may be granted on the invention known as |
| 1) | Insert | (11) | METHOD OF PROCESSING OSCILLATORY DATA |
| | Identification such as Title, Case | | |
| | Number, or Foreign | ** | |
| | Application Number | | ney Ducket No. 128611 |
| 7 \ | Indext Date of | for wh | ich the undersigned has (have) executed an application for patent in the United States of America n date herewith or |
| 2) | Insert Date of Signing of | (12) | on |
| | Application | | |
| | Alternative | (13) | U.S. application Serial Number 10/584,938 |
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40.4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hilmi KURT-ELLI

Application No.: 10/584,938

Filed: July 5, 2006

Docket No.: 128611

For: METHOD OF PROCESSING OSCILLATORY DATA

TRANSMITTAL OF POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR § 3.73(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith is a Power of Attorney from the Assignee.

In compliance with 37 CFR §3.73(b), the undersigned hereby states that <u>ROLLS-ROYCE</u> <u>PLC</u> is the assignee of the entire right, title and interest in the patent application identified above by virtue of an assignment from the inventor(s) of the patent application identified above. A copy of the assignment is attached hereto and is concurrently being submitted for recordation.

The undersigned is authorized to act on behalf of the assignee.

In accordance with 37 CFR §1.36(a), submission of this Power of Attorney revokes any powers of attorney previously given.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF & BERRIDGE, PLC, CUSTOMER NO. 25944, TELEPHONE (703) 836-6400.

Respectfully submitted,

James A. Oliff

Registration No. 27,075

David R. Kemeny Registration No. 57,241

JAO:DRK/jtp

Date: August 7, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GENERAL POWER OF ATTORNEY

ROLLS-ROYCE plc

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Owner Name:

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| hereby appoints the patent practitioners associated with Oliff & Berridge, PLC Customer | | | | | | | |
| No. 25944 as attorneys of record to prosecute any and all patents and patent applications in | | | | | | | |
| which this General Power of Attorney is filed, and all continuations and divisions thereof, | | | | | | | |
| owned in whole or in part by the above-named owner, and to transact all business in the | | | | | | | |
| Patent and Trademark Office. | | | | | | | |
| The undersigned is authorized to execute this document as or on behalf of the owner. | | | | | | | |
| ALL CORRESPONDENCE SHOULD BE SECUSTOMER NO. 25944, TELEPHONE (703) 22 SEPTEMBER 2004 | AUTHORISED BY POWER OF ATTORNEY, FOR AND ON BEHALF OF ROLLS-ROYCE plan. | | | | | | |
| Date | Signature | | | | | | |
| | Typed Name: MAGUNN | | | | | | |
| | Title: HEAD OF INTELLECTUAL | | | | | | |

PROPERTY

(if acting on behalf of an Owner)